

Top Ten Highest Historical Crests: Brodhead Creek at Minisink Hills

Latitude: 40.999

Period of Record: 1951-Present

Longitude: -75.143

Flood Stage: 10

Last Flood: 9/9/2011

Total Number of Floods: 20

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
8/19/1955	27.70	68,800	Hurricane Diane made landfall 5 days after Hurricane Connie. Hurricane Diane produced several inches of rain with locally heavier amounts of 10 to 20 inches.
6/29/2006	21.34	-9,999	A stationary front and thunderstorms brought widespread, but locally heavy rainfall to the area. Total precipitation amounts ranged from 4-6 inches over the Lower Delaware to 9-11 inches over the headwaters of the James.
4/4/2005	20.99	48,500	A Maddox Synoptic Type system produced 1-2.5 inches of rainfall over the North Branch Susquehanna and Lower Potomac, and 2-4 inches of rain over New Jersey and Pennsylvania.
9/19/2004	18.27	39,200	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
7/28/1969	14.23	25,800	The weather summary is unavailable at this time.
9/9/2011	12.46	20,600	The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY.
4/5/1984	12.23	19,200	An unusually wet winter and frozen ground preceded the passage of a low pressure system. The system dumped over an inch of rain throughout the area, but portions of New Jersey received up to 8 inches of rain.
1/19/1996	11.77	22,400	Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972.
3/16/1986	11.65	22,400	A low pressure system produced more than 1 inch of rainfall, with. locally higher amounts of 3 inches.

Drainage Area: 259 sq mi

Gage Datum: 301.84 ft MSL

Delaware Basin

County of Gage: Monroe

County of Forecast Point: Monroe

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
1/9/1978	11.51	17,800	An intense 980 mb low pressure system deepened below 980mb brought 1-3 inches of rain across the Mid-Atlantic. Some locations were also affected by ice jams.

Drainage Area: 259 sq mi
Gage Datum: 301.84 ft MSL

Created 9/25/2016 9:38:59 AM

Delaware Basin

County of Gage: Monroe
County of Forecast Point: Monroe